

153rd meeting of Expert Appraisal Committee for Projects related to Infrastructure Development, Coastal Regulation Zone, Building/Construction and Miscellaneous projects to be held on 18th - 20th November, 2015

AGENDA

Venue: Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003

Please Check the MoEF&CC Website at www.environmentclearance.nic.in

Important Note:

- i. Please send the information as per “check list at Annexure-II, III, IV and V” and a brief project summary by e-mail, in word format and also a signed & scanned copy, to the Member-Secretary at sk.smree66@nic.in, shard.sapra@nic.in, yogendra78@nic.in and mefcc.ia3@gmail.com at least one week prior to the EAC meeting. Kindly indicate the agenda no in the e-mail and also on the first page of the documents circulated during the meeting.**
- ii. Without this information, EAC has discretion to invite the proponent for the meeting.**
- iii. Please also provide a copy to the EAC Members during the meeting.**
- iv. No consultant is permitted into the meeting who has no accreditation with Quality Council of India (QCI) /National Accreditation Board of Education and Training (NABET) according to the MoEF OM dated 2nd December, 2009**

Wednesday, 18th November, 2015

(Venue: Conference Hall (Narmada), Jal Wing, Ground Floor)

Time: 10.00 A.M.

- 1. Opening Remarks of the Chairman.**
- 2. Confirmation of the Minutes of the 152nd Meeting of the EAC held on 20th October, 2015 at New Delhi.**
- 3. Consideration of Proposals**

3.1	Two way Passenger Ropeways from Shunarang at village Ralli to Badodhar at village Mebar, Himachal Pradesh by M/s Maheshwar Gram Vikas Committee, 8 Gram Panchayat Mebar, Kinnaur District of Himachal Pradesh - Finalization of ToR - [F.No10-24/2014-IA-III]
3.2	60 m Extension of Hope Town Wharf at Port Blair Harbour (Andaman & Nicobar Islands) by Andaman Lakshadweep Harbour Works - Finalization of ToR - [F.No.11-34/2015-IA-III]
3.3	Up gradation of Baindur to Ranebennur Section to two / four lane with paved shoulder configuration of NH- 766 C in the State of Karnataka by Ministry of Road Transport and Highways - Finalization of ToR - [F.No.10-23/2015-IA-III]
3.4	Proposed Common Effluent Treatment Plant (CETP) of 7 MLD at Khasra No. Malot 490, Bari -221/172/3, Kandrori -429/1,430/4,430/5 of Village Khandrori, Tehsil Indora, District Kangra (Himachal Pradesh) by Himachal Pradesh State Industrial Development Corporation Limited - Finalization of ToR - [F.No.10-24/2015-IA-III]
3.5	Proposed Common Effluent Treatment Plant (CETP) of 5 MLD at Khasra No. 1244,1257,1263,3214/1265,3215/1265,1432,1433,1434,1435 Kita -9,2832 of Village

	Pandoga, Tehsil Haroli, District Una (Himachal Pradesh) by Himachal Pradesh State Industrial Development Corporation Limited - Finalization of ToR - [F.No.10-25/2015-IA-III]
3.6	Setting up of Mini Bulk Carriers Handling Facility in the Upstream of 3 rd Oil Jetty with the Help of Floating Crane/ Pontoon Fitted Crane at HDC, Kolkata Port (West Bengal) by Kolkata Port Trust - Finalization of ToR - [F.No.10-26/2015-IA-III]
3.7	Construction, Supply, Installation, Commissioning, Operation, Maintenance And Transfer Of Cargo Handling Facilities at Outer Terminal -Ii Near 2nd Oil Jetty On The River Hoogly For Handling Mini Bulk Carriers Including Construction of Hardstand, Road Network and Railway Network as well as Supply, Operation & Maintenance Of Required Cargo Handling Equipment and Conveyor System for Shore Handling at Haldia Dock Complex, Kolkata Port Trust (West Bengal) by Kolkata Port Trust - Finalization of ToR - [F.No.10-27/2015-IA-III]
3.8	Modernization of existing Incinerator System at Plot No. A-166 & F-162-165, RIICO Industrial Area in Village Behror of District Alwar (Rajasthan) by M/s Continental Petroleum Ltd. - Finalization of ToR - [F.No.10-28/2015-IA-III]
3.9	Upgradation of Gulbarga Chowdapur Afzalpur Dudhani Akkalkot Solapur Section of NH -150 (Extn) in the State of Maharashtra and Karnataka to two/four lane with paved shoulder configuration by Indian Academy of Highway Engineers (MORTH) - Finalization of ToR - [F.No.10-29/2015-IA-III]
3.10	Development of the facilities envisaged in the Port Master Plan (Phase-III) of Kamarajar Port Limited by Kamarajar Port Limited - Finalization of ToR - [F.No.11-51/2012-IA-III]
3.11	Proposed Industrial Park in Village Gollapuram, Mandal Hindupur of District Anantapur (Andhra Pradesh) by Andhra Pradesh Industrial Infrastructure Corporation (APIIC) [F.No.21-137/2015-IA-III]
3.12	Development of Industrial Estate IMT Phase-III in Villages Baliyana, Kherisadh, Kharwar, Nonand of Tehsil Sampla, District Rohtak (Haryana) by HSIIDC - Finalization of ToR - [F.No.21-138/2015-IA-III]
3.13	Development of Vadodara-Mumbai Expressway (Phase-II) from km 26.32 to km 104.700 (km 390.864 of NH-8) of Main Expressway in the state of Maharashtra by NHAI - Extension of validity of ToR - [F.No.10-59/2013-IA.III]
3.14	Development of Vadodara - Mumbai Expressway (Phase - I) from km. 104.700 (km.390.864 of NH-8) to km. 378.722 (km 80.00 of NE-1) in the States of Gujarat, Dadra and Nagar Haveli and Maharashtra by NHAI - Extension of validity of ToR - [F.No.10-57/2013-IA-III]
3.15	Re-development activities of Cochin Port Trust at Cochin Port, Willington Island, Kerala by Cochin Port Trust - Extension of validity of ToR - [F.No.11-45/2013-IA-III]
3.16	Proposed Greenfield facility for import of 5 MMTPA LNG Floating Storage Unit (FSU) and handling facility within Krishnapatnam Port Ltd., Nellore, Andhra Pradesh by M/s LNG Bharat Pvt. Ltd. - Amendment in ToR - [F.No.11-27/2013-IA-III]
3.17	Development of an offshore LNG Floating storage and re-gasification unit at Kakinada Deep Water Port in Andhra Pradesh by M/s Krishna Godavari LNG Terminal Pvt. Ltd. - Extension of validity of ToR - [F.No.11-42/2013-IA-III]
3.18	'Residential Area development' at Village-Sheojipura, Bid Dadri & Dadri Toe, Jhajjar (Haryana) by M/s Model Economic Township Limited (Formerly known as Reliance Haryana SEZ Limited) - Further consideration for ToR - [F.No.21-125/2015-IA-III]

2nd Day - Thursday, 19th November, 2015
(Venue: Conference Hall (Narmada), Jal Wing, Ground Floor)

3.19	Setting up of port based product SEZ at Kandla Port (Gujarat) by Kandla Port Trust - Environmental and CRZ Clearance - [F.No.11-83/2011-IA-III]
3.20	Expansion of Marine Terminal of ESSAR at Vadinar (Gujarat) by M/s Vadinar Oil Terminal Limited (VOTL) - Further consideration for Environment and CRZ Clearance [F.No.10-121/2008-IA-III]
3.21	Hazardous Waste Management facility Phase II of Integrated Waste Management Facility in Karnataka at village Madanhatti, District Kolar (Karnataka) by M/s SMS Infrastructure Limited - Further consideration for Environmental Clearance - [F.No.10-19/2012-IA-III]
3.22	Proposed 'BHAL Industrial Park at village Moti Boru and Bholad of Taluka - Dholka, District Ahmadabad (Gujarat) by M/s Gujarat (Bhal) Construction Ltd - Further consideration for Environmental Clearance - [F.No.21-1111/2007-IA-III]
3.23	Development of Surkanda Devi Ropeway at Kaddukhal Tehri Garhwal (Uttarakhand) by M/s Surkanda Devi Ropeway Project Company Private Limited - Further consideration for Environmental Clearance - [F.No.10-21/2014-IA-III]
3.24	Proposed expansion of Residential Project - Oxygen at 260/4A, 260/4B1, 260/4B2, 262/1, 262/2, 263/2A, 263/2B, 264, 265/1B, 296/1, 3, 4, 6, 7, 8A, 8B, 297, 298, 299/1, 3, New S.No. 301/5 (Old S. No. 301/2), 360/2, Village Perumbakkam, Perumbakkam (Tamil Nadu) by M/s Urban Tree Infrastructures Pvt. Ltd. - Further consideration for Environmental Clearance [F.No.21-74/2015-IA-III]
3.25	Proposed expansion of 'E Lights' IT Park at No- 23, Rajiv Gandhi Salai, OMR, Navalur, Chennai (Tamil Nadu) by M/s E Lights Techno Park Pvt Ltd- Further consideration for Environmental Clearance [F.No.21-113/2015-IA-III]
3.26	Proposed Mall, club house and Residential development at SF No. 199/1, 200, 201, 206, 205 part, Saravanampatti Village, Coimbatore (Tamil Nadu) by M/s Alliance Mall Developers Co Pvt. Ltd - Further consideration for Environmental Clearance [F.No.21-79/2015-IA-III]
3.27	Development of integrated facilities within existing Kandla Port at Kandla (Gujarat) by Kandla Port Trust - Environmental and CRZ Clearance -[F.No.11-82/2011-IA-III]
3.28	Development of Industrial Estate at Rai, Sector 38-Phase II & Sector 39 District, Sonapat (Haryana) by Haryana State Industrial & Infrastructure Development Co. Ltd. - Environmental Clearance - [F.No.21-1046/2007-IA-III]
3.29	Construction of Ropeway Project at Mount Abu (Rajasthan) by M/s Mars Entertainment Pvt. Ltd. - Environmental Clearance - [F.No.11-4/2011-IA-III]
3.30	Expansion of existing Butibori Industrial area (BIA) (BIA Phase-II), MIDC, Nagpur (Maharashtra) by Maharashtra Industrial Development Corp. (MIDC) Nagpur - Environmental Clearance - [F.No. 21-23/2014-IA-III]
3.31	Proposed additional Butibori Industrial Area, Nagpur, Mumbai (Maharashtra) by Maharashtra Industrial Development Corporation - Environmental Clearance - [F.No.21-16/2013-IA-III]

3rd Day - Friday, 20th November, 2015
(Venue: Conference Hall (Brahmaputra), Vayu Wing, First Floor)

3.32	Proposed construction of administration building and staff quarters at Okha, Dist-Devbhumi Dwarka (Gujarat) by Gujarat Maritime Board - CRZ Clearance - [F.No.11-27/2015-IA-III]
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3.33	Proposed Beach Resort at Village- Kadalur, Taluk- Cheyyur, District Kancheepuram (Tamil Nadu) by M/s Dual Structural's and Industries (P) Ltd. - CRZ Clearance - [F.No.11-28/2015-IA-III]
3.34	Beach Resort Project (54.13 Acres) at, Village Sagartirth, Tank & Temb, Taluka Vengurla, Dist. Sindhudurg (Maharashtra) by M/s Elite Township Pvt Ltd - CRZ Clearance - [F.No.11-29/2015-IA-III]
3.35	Pet Coke Evacuation Project for IOCL Paradip Refinery - Odisha - Above ground conveyor belt in Tehsil Balikuda of District Jagatsinghapur (Odisha) by M/s Indian Oil Corporation Ltd - CRZ Clearance - [F.No.11-30/2015-IA-III]
3.36	Laying heat traced pipe line from South Tanker Berth to Kochi Refinery in Tehsil Kunnathunad of District Ernakulam (Kerala) by M/s Bharat Petroleum Corporation Ltd. - CRZ Clearance - [F.No.11-31/2015-IA-III]
3.37	Installation for storing and transportation of Petroleum Products at S.No 1556 B of Village Vallur and S.No 354/1 of Village Atthipattu in Taluka Ponneri, District Thiruvallur (Tamil Nadu) by M/s Bharat Petroleum Corporation Ltd. - CRZ Clearance - [F.No.11-32/2015-IA-III]
3.38	Proposed Beach Resort in Village Vadanemmeli of Taluk Chengalpet, District Kancheepuram (Tamil Nadu) by M/s A. R. Resorts India Pvt. Ltd., Chennai - CRZ Clearance - [F.No.11-33/2015-IA-III]
3.39	Augmentations of existing Ship Repair Facility at Cochin Port of District Ernakulam (Kerala) by Cochin Shipyard Ltd. - Environmental and CRZ Clearance - [F.No.11-65/2013-IA-III]
3.40	Storage terminal at Jawaharlal Nehru Port, Tal. Uran of District Raigad (Maharashtra) by IOCL - Amendment in Environmental Clearance - [F.No.10-27/2004-IA-III]
3.41	Development of four berths in Western Dock Arm at Mangalore Port Trust, Mangalore (Karnataka) by New Mangalore Port Trust - Amendment in Environmental and CRZ Clearance - [F.No.11-2/2010-IA-III]
3.42	Development of Mega Industrial Park in Shendra, Maharashtra by M/s Delhi Mumbai Industrial Development Corporation (DMICDC) - Amendment in the Environmental Clearance - [F.No.21-1/2013-IA-III]
3.43	Development of Multi Product SEZ and DTA Project at village Satyavedu & Varadaiahapalam Mandals, Districts Chittoor & Nellore (Andhra Pradesh) by M/s Sri City Pvt. Ltd. - Amendment in the Environmental Clearance - [F.No.21-791/2007-IA.III]
3.44	Construction of Groynes at Perathalai Village, Taluka Tiruchudur, District Thoothukudi (Tamil Nadu) by PWD/WRO, Basin Division, Tamil Nadu- Further consideration for CRZ Clearance - [F.No. 11-12/2015-IA-III]

List of the Members

1. Shri Anil Razdan, IAS (Retd.), Chairman, C-6, Friends Colony East, New Delhi - 110065.
2. Dr. M.L. Sharma, IFS (Retd.), 79A, Sector-8, Gandhi Nagar - 382008, Gujarat.
3. Sh. R. Radhakrishnan, 2/586, 1st Cross Street, Singaravelan Salai, Neelangarai, Chennai-600 041
4. Dr. M.V. Ramana Murthy, Project Director, (Scientist 'G'), Offshore Structures and Island Desalination, NIOT Campus, Pallikarai, Chennai – 600 100.
5. Dr. R. Prabhakaran, No.1, Besent Road, Royapettah, Chennai.
6. Dr. Anuradha Shukla, Central Road Research Institute (CRRI), CRRI, Mathura Road, New Delhi-25
7. Shri S.K. Sinha, TNP&ANI GDC, Survey of India, Block-III, Electronics Complex, Thiru-vi-Ka Industrial Estate, Guindy, Chennai, Tamil Nadu – 600 032
8. Shri S. Bhattacharya, Central Ground Water Authority, West Block 2, Wing 3, Sector – 1, R.K. Puram, New Delhi
9. Ms Mita Sharma, Scientist 'E', Central Pollution Control Board, Parivesh Bhawan, CBD-Cum Office Complex, East Arjun Nagar, Delhi -110 032
10. Shri S.K. Srivastava, Additional Director (IA-III), Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhawan, 3rd Floor, Vayu Wing, Jor Bagh Road, Aliganj, New Delhi-110 003.

All the documents such as Form-1, Pre-feasibility report, approval from the concerned State/UT Coastal Zone Management Authorities, Environment Impact Assessment Report, public hearing report, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., in accordance with Environment Impact Assessment Notification, 2006 and/or Coastal Regulation Zone Notification, 1991/2011 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee including details of the court matters/Orders of the Court pertaining to the project if any. Accordingly, forward a copy of each of these documents - Hard and Soft Copies (CD) to the Chairman/members of the Expert Appraisal Committee by speed post so as to reach the members well in time. Names and addresses of the Chairman/Members are enclosed. All the documents including the hard copy of the presentation material should be legible and printed on both sides on ordinary paper.

2. PP shall avoid delivery of documents by hand and seeking meeting with Chairman/Members in this regard.

3. It may be ensured that the Members receive the requisite documents pertaining to the projects one week prior to the meeting positively. In case the members of the **Expert Appraisal Committee do not receive the documents, the Committee will not consider the project.**

4. Further, the project proponent or his/her authorized representative should attend the meeting of EAC.

5. Any changes/modification with respect to the Agenda, Venue etc., would be indicated in the Ministry's website. You are also requested to keep track of the status of your project from the Ministry/s Website i.e., www.environmentclearance.nic.in

6. A line in confirmation regarding participation of your representative in the meeting will be appreciated. It may be noted that only the EIA Coordinator who has already been accredited with Quality Council of India and his name is in the list as issued on 05th October, 2013 can accompany the proponent in the meeting.

Check list for EC

1. Proposal
2. Location
3. Project brief: nature of proposal (new/expansion,) total area- land use, project components, connectivity to the site etc,
4. Cost of the project
5. Whether the project is in Critically Polluted area
6. **If the project is for EC under EIA Notification, 2006**
 - a) **For the first time appraisal by EAC**
 - (i) Date of ToR:
 - (ii) Date of Public Hearing, location
 - (iii) Major issues raised during PH and response of PP
 - b) **Second appraisal**
 - (i) Date of first /earlier appraisal
 - (ii) Details of the information sought by the EAC with the response of the PP
7. **If the project is in CRZ area,**
 - (i) Components in CRZ area
 - (ii) recommendation of Coastal Zone Management Authority,
 - (iii) layout on CRZ map of 1: 4000 scale prepared by an authorised agency
8. **If the project involves diversion of forest land**
 - (i) extend of the forest land
 - (ii) status of forest clearance
9. **If the project falls within 10 km of eco- sensitive area**
 - (i) Name of eco- sensitive area and distance from the project site,
 - (ii) status of clearance from National Board for wild life
10. **Waste Management**
 - (i) Water requirement, source, status of clearance
 - (ii) Waste water quantity, treatment capacity, detail
 - (iii) Recycling / reuse of treated water and disposal
 - (iv) Solid Waste Management
 - (v) Hazardous Waste Management
11. **Other details**
 - (i) Noise Modelling with noise control measures for airports
 - (ii) details of water bodies, impact on drainage if any
 - (iii) Details of tree cutting
 - (iv) Energy conservation measures with estimated saving
 - (v) Green belt development (20 % of construction projects and 33 % for others)
 - (vi) Parking requirement with provision made
12. **If the project involves foreshore facilities**
 - (i) Shoreline study
 - (ii) Dredging details, disposal of dredge material
 - (iii) Reclamation
 - (iv) Cargo handling with dust control measures
 - (v) Oil Spill Contingent Management Plan
- (vi) **If the project involves Marine disposal**
 - (i) NOC from PCB in case of marine disposal
 - (ii) details of modelling study – details of outfall diffusers, number of dilution expected, distance at which the outlet will reach ambient parameters
 - (iii) location of intake / outfall. Quantity,
 - (iv) detail of monitoring at outfall
 - (v) Any other **relevant** information :

- (vi) Investment/Cost of the project is Rs.....(in crore).
- (vii) Employment potential.....
- (viii) Benefits of the project

Check list for ToR

1. Proposal
2. Location
3. Location on google map/ survey map
4. Land use of the site and around the site up to 10 km radius
5. Justification for selection of the site
6. Project brief: nature of proposal (new/ expansion,) total area- land use, project components, connectivity to the site etc,
7. Cost of the project
8. Whether the project is in Critically Polluted area
9. If the project involves diversion of forest land, extend of the forest land
10. If the project falls within 10 km of eco- sensitive area, Name of eco- sensitive area and distance from the project site ,

11.Port and harbour

- i. Details of shore line change
- ii. Details of channel, breakwaters, dredging, disposal and reclamation.
- iii. handling of each cargo, storage, transport along with spillage control, dust preventive measures
- iv. Details of fishing activity in the vicinity.

12.Airport

- i. Habitation in an d around, their location with respect to take off and landing funnel.

13.CETP

- i. Type of effluent, Quantity, effluent conveyance system from the member units to CETP
- ii. Treatment and usage of treated sewage

14.Incinerator

Types of wastes, sources, collection, treatment, waste generation and disposal

Habitation in and around

15.Other details

- (vii) Water requirement, source, status of clearance
- (viii) Connectivity to the site
- (ix) Terrain, level with respect o MSL, requirement of filling if any
- (x) Tree cutting, types, numbers, girth size etc.
- (xi) Rehabilitation involved if any
- (xii) Water bodies, diversion if any if any
- (xiii) Court cases if any.
- (xiv) Investment/Cost of the project is Rs.....(in crore).
- (xv) Employment potential.....
- (xvi) Benefits of the project

EC for building construction projects

- i. The project is located atLatitude and longitude.
- ii. The project is new/ redevelopment
- iii. Earlier Clearance details, Constructions status, if any
- iv. The total plot area is ..sq.m. The project will comprise of ... Buildings. FSI area is ..**sqm** and total construction area of**sqm**. Total ... flats shall be developed. Maximum height of the building is ... **m**.
- v. During construction phase, total water requirement is expected to be ...0 KLD which will be met by During the construction phase, soak pits and septic tanks will be provided for disposal of waste water. Temporary sanitary toilets will be provided during peak labor force.
- vi. During operational phase, total water demand of the project is expected to be KLD and the same will be met by theRecycled Water. Wastewater generated (... KLD) uses will be treated in STPs of total KLD capacity. ... KLD of treated wastewater will be recycled (.. for flushing, .. for gardening). About ... KLD will be disposed in to municipal drain.
- vii. About ... TPD solid waste will be generated in the project. The biodegradable waste (... TPD) will be processed in OWC and the non-biodegradable waste generated (... TPD) will be handed over to authorized local vendor.
- viii. The total power requirement during construction phase is ... KVA and will be met fromand total power requirement during cooperation phase is ... KVA and will be met from
- ix. Rooftop rainwater of buildings will be collected in ... RWH tanks of total .. KLD capacity for harvesting after filtration.
- x. Parking facility for ..four wheelers and two wheelers is proposed to be provided against the requirement of andrespectively (according to local norms).
- xi. Proposed energy saving measures would save about % of power.
- xii. It located /not located within 10 km of Eco Sensitive areas
- xiii. There is no/court case pending against the project.
- xiv. Investment/Cost of the project is Rs.....(in crore).
- xv. Employment potential.....
- xvi. Benefits of the project

S.No.	Item	Details
1.	Project title, location (plot No./ Village/ Tehsil/ District)	
2.	Salient features of the project <ul style="list-style-type: none"> • Land use pattern/ Total plot area/ built up area • Total water requirement and its source • Waste water generation, treatment and disposal • Municipal solid waste generated disposal facility • Power requirement and source • Proposed energy saving measures • RWH • car parking • Investment/Cost of the project • Benefits of the project • Employment potential 	
3.	Project/ activity covered under item of Schedule to the EIA Notification, 2006	
4.	Why appraisal/ approval is required at the Central level	
5.	National Park/ Wild Life Sanctuary in 10 km radius area	
6.	Eco-Sensitive Zone in 10 km radius area	
7.	Details of Forest land involved, if any	
8.	ToR Details	
9.	Details of Public Hearing and main issues raised/response of the PP	
10.	If any court case pending for violation of the environmental laws (supported by an undertaking)	
11.	Land use planning	
12.	Ground water withdrawal approval from CGWA	
13.	For other sources, firm commitment of the water supply agency	
14.	Undertaking to the effect that no activity has since been taken up	
15.	Appraisal by State Coastal Zone Management Authority (SCZMA)	
16.	Details of earlier EC, if any and compliance thereof	
17.	Details of earlier appraisal by EAC/ SEAC; observation and compliance	